```
Version:  UPS 04.8
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Improve DC/DC discharging control algorithm for light load condition.
        2. Optimize fan speed control for light load condition.
        3. Improve UPS behavior when inverter shorts into AC mains.
        4. Improve the stability of UPS firmware upgrade process through Network Management Card (NMC) web user interface.
        5. Enhance UPS power-off mechanism in stand-by mode without AC utility to prevent battery drain.
        6. Improve charger control algorithm to keep charger working when multiple battery packs are connected, and some batteries
           exhibits protected behavior.
        7. If AC utility is unexpectedly turned off during firmware upgrade with output on process, ensure UPS output is
           automatically turned on after firmware upgrade and AC utility recovered.
        8. Improve output auto-restart function after waking up from UPS shutdown.
        9. Improve self-test function when battery pack protection is abnormally triggered during the test.


Version:  UPS 04.7
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Improve charger control by revising charger turn on sequence to minimize interference between 2-stage DC-DC converters.
        2. Improve charger control by limiting maximum charging current compensation.
        3. Improve charger control by turning off pre-charge subsystem after charger is on.
        4. Improve robustness for bypass to on-line and bypass to on-battery transfers.
        5. Add a protection mechanism for battery fuse open.
        6. Improve firmware upgrade progress to have continuous percentage indication on LCD panel.
        7. Log continuous "Incompatible battery pack" event only once instead of multiple times.


Version:  UPS 04.3
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Enhance back-feed relay weld detection to resolve P.05 issue when UPS transits to on-battery state and input voltage is
           floating.
        2. Improve charger control for solving charger B.04 issue.
        3. If XBP ID is not correctly set, UPS will report it as an alarm with continuous beep and LCD panel background in red
           color.
        4. Correctly display battery manufacture and installation date information on the LCD.


Version:  UPS 04.1
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Improve charger control for solving charger B.04 issue.
        2. Show "Incompatible battery pack" message as an event instead of an alarm.
        3. Improve UI panel display of battery temperature units.
        4. Correct UI panel display of humidity status of universal I/O accessories.


Version:  UPS 04.0
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Improve firmware upgrading skip function to speed up upgrading time.
        2. Enhance firmware upgrading recovery mechanism to avoid LCD show D.04 after upgraded.
        3. Improve frequency sweep sensitivity for generator input.
        4. Keep the UPS output off if UPS abnormal shutdown.
        5. Discreetly report event 186 about charger subsystem.


Version:  UPS 03.0
Applicable Models:
==================
```

```
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC, SRTL3KRM1UNC, SRTL2K2RM1UNC

Change logs:
        1. Implemented 120V model (SRTL3KRM1UNC/SRTL2K2RM1UNC) on this version. The 120V model should not downgrade before this
           version.


Version:  UPS 02.4
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC, SRTL2K2RM1UWNC, SRTL2K2RM1UINC

Change logs:
        1. Implemented 2.2KVA model on this version. The 2.2kVA model should not downgrade before this version.
        2. Implemented the battery current path open detection and UI showed as B.08.


Version:  UPS 01.3
Applicable Models:
==================
ID 1062 with Mini-NMC SKU.
SRTL3KRM1UWNC, SRTL3KRM1UINC

Change logs:
        1. Initial Released.


Compatibility:
==============
0N-1557 Mini-NMC3 APP SUMX 2.5.0.6, AOS 2.5.0.6
PowerChute Network Shutdown v5.0
PowerChute Serial Shutdown v1.0
FUW (Firmware Upgrade Wizard) Tool v4.3.8
```